

# VERSONEL™

Versonel Smart Loft Twin Size Loft  
Conversion Dorm Bed Frame SPP-LBCF



## **Construction**

- **Welded 11-gauge steel frame (weighing 110 lbs.) designed to support weight of 2,500 lbs. or more**
- **Overlapping steel tubes in telescoping crossbars are connected by steel bolts (see Figure 3)**
- **Pockets at top of posts securely support the feet of bed (see Figures 1 and 6)**
- **Wide feet add to stability of the frame (see Figures 1 and 6)**
- **Triangulated structure strengthens rear support (see Figure 1)**
- **Powder coated**
- **Highly functional design**
  - **Telescoping crossbars make both the length and width of the frame adjustable to accommodate a wide variety of beds (see Figures 2, 3 and 5)**
  - **Multiple crossbars at the ends of the frame serve both as structural element and ladders (see Figure 1 and 2)**
  - **Side opening in pockets at top of posts accommodate any crossbars at bottom of bed (see Figure 6)**
  - **Ready to assemble; hardware included, wood frame sold separately**

Detailed drawing of the frame and its components are available upon request.

**Colleges Using the Loft Bed Conversion Frame:**

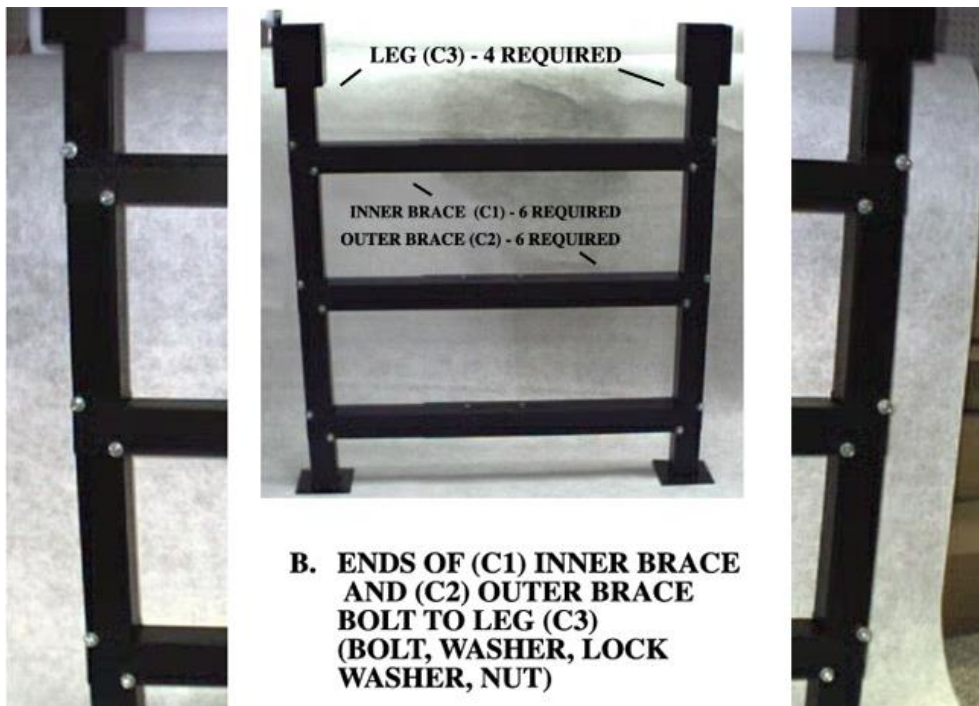
**Albright College  
American University  
College of William & Mary  
Drew University  
Lock Haven University  
Millersville University  
Monmouth University  
Montclair State University  
Penn State  
Radford University  
Rider University  
Rutgers - Newark  
Seton Hall  
Slippery Rock University  
Syracuse University  
University of Delaware  
West Chester University**

**Packaging Information:**

**Each conversion frame is shipped in three boxes of the following dimensions and weights (excluding hardware and packaging material):**

- Box 1: 1062×232×195      23kg (42" x 9.2" x 8" 51 LBS)**
- Box 2: 715×220×90      16kg (28.3" x 8.6" x 3.5" 35 LBS)**
- Box 3: 930×395×65      7.7kg (36.6" x 15.6" x 2.6" 17 LBS)**

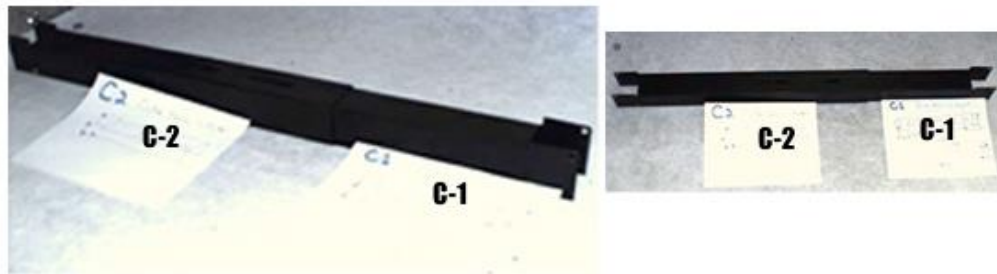
**Figure 1. Overall Structure**



**Figure 2. Ends of the Frame**



**A. (C1) INNER BRACE SLIDES INTO (C2) OUTER BRACE WITH 1 BOLT, WASHER, LOCK WASHER, AND NUT IN EACH OPENING--CONNECTING THE 2 PIECES ALLOWING THEM TO BE ADJUSTABLE**

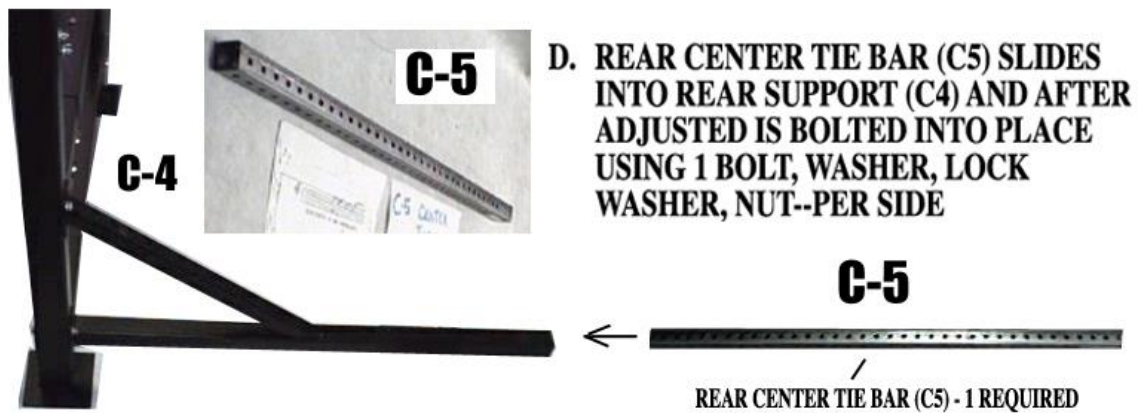


**Figure 3. Crossbars at End of Frame**



**C. REAR SUPPORT (C4) BOLTS TO LOWER 2 INNER BRACE (C1) PLACEMENTS ON LEG**

**Figure 4. Rear Crossbar**



**D. REAR CENTER TIE BAR (C5) SLIDES INTO REAR SUPPORT (C4) AND AFTER ADJUSTED IS BOLTED INTO PLACE USING 1 BOLT, WASHER, LOCK WASHER, NUT--PER SIDE**

**Figure 5. Rear Crossbar Adjustment**